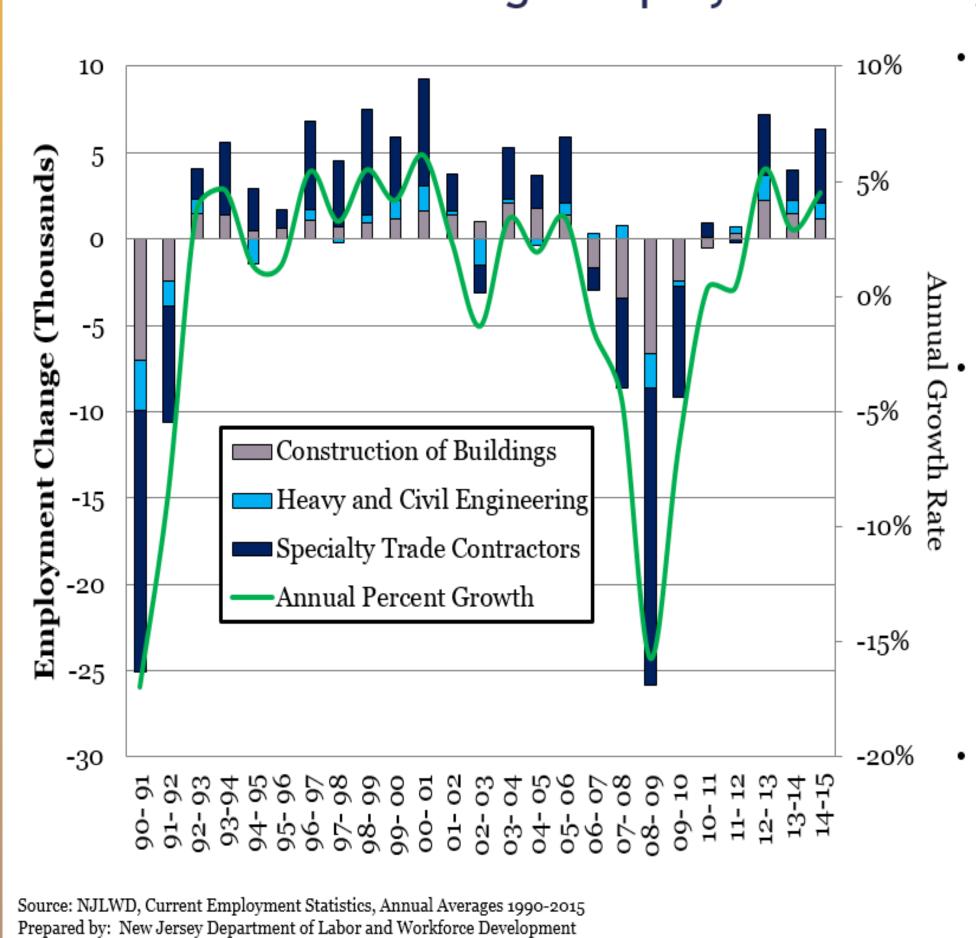
# Samples of Labor Market Information

## NJ Construction Employment by Industry Annual Average Employment Change 1990-2015

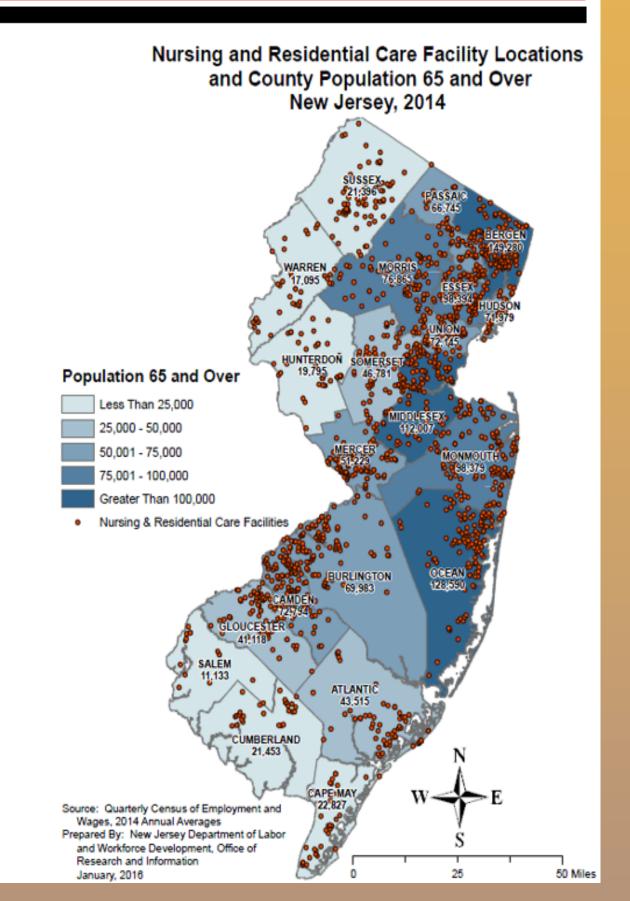


- From 2008-2009, construction experienced the largest total annual average employment decrease since 1990. A total of 25,800 jobs were lost, largely in part to steep declines in the specialty trade contractors industry (-17,200).
- For the third consecutive year the construction industry experienced employment growth in all three components of construction from 2014-2015. Specialty trade contractors added 4,300 jobs, heavy civil engineering grew by 900, and construction of buildings increased by 1,200.
- The recent recession caused a dip in employment over recent years, but the 17,600 jobs added over the last three years (2012 2015) is a sign of improvement.

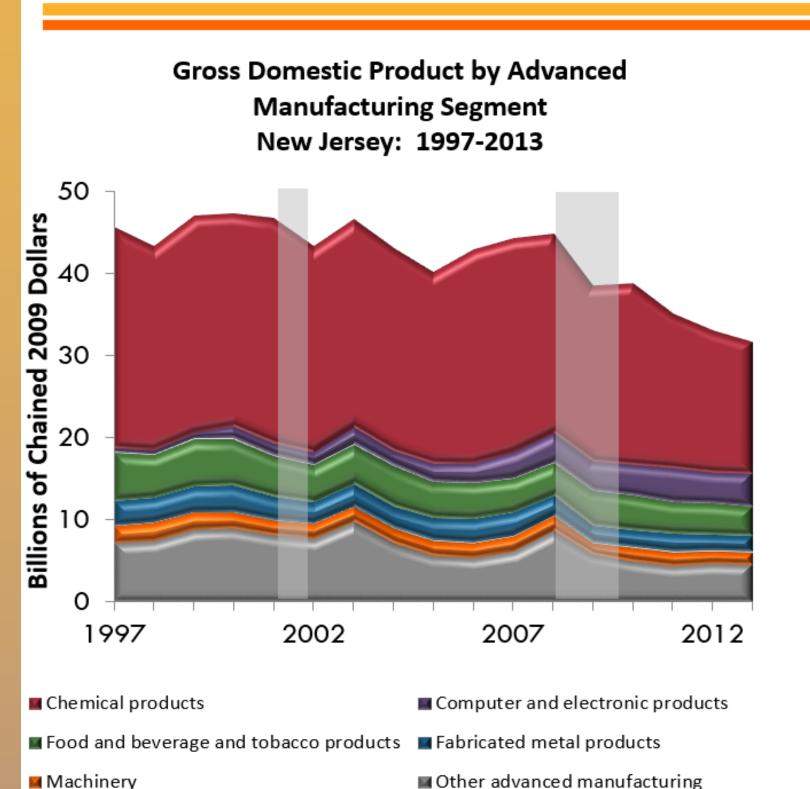
## NEW JERSEY'S AGING POPULATION HAS CREATED INCREASED DEMAND FOR HEALTH CARE SERVICES, ESPECIALLY IN THE AREAS OF NURSING AND RESIDENTIAL CARE

Percentage of County Population Aged 65 and Over					
Cape May	23.9%	Monmouth	15.6%	Mercer	13.8%
Ocean	21.9%	Burlington	15.6%	Cumberland	13.6%
Salem	17.2%	Morris	15.4%	Middlesex	13.4%
Bergen	16.0%	Sussex	14.8%	Passaic	13.1%
Warren	16.0%	Camden	14.2%	Union	13.0%
Atlantic	15.8%	Gloucester	14.1%	Essex	12.4%
Hunterdon	15.7%	Somerset	14.1%	Hudson	10.8%

Nursing and residential care facilities are well positioned throughout the state, providing coverage to even the less populated areas. Clusters of locations are found near the population centers and along the coast, where a larger share of those aged 65 and over reside.



## OUTPUT PRODUCED FROM THE CHEMICAL MANUFACTURING SECTOR DOMINATES GDP OUTPUT AMONG ADVANCED MANUFACTURING INDUSTRIES



Chemical manufacturing accounted for 68 percent of advanced manufacturing GDP in 1997, but only 61 percent in 2012.

The fabricated metal, machinery, and all other advanced manufacturing segments maintained a fairly steady share of total GDP throughout this time period.

Computer and electronic products manufacturing has been the best performing gainer among this group, increasing its GDP from \$588 million in 1997 to nearly \$4 billion in 2012.

Gray area denotes U.S. economic recession as defined by the National
Bureau of Economic Research (NBER)





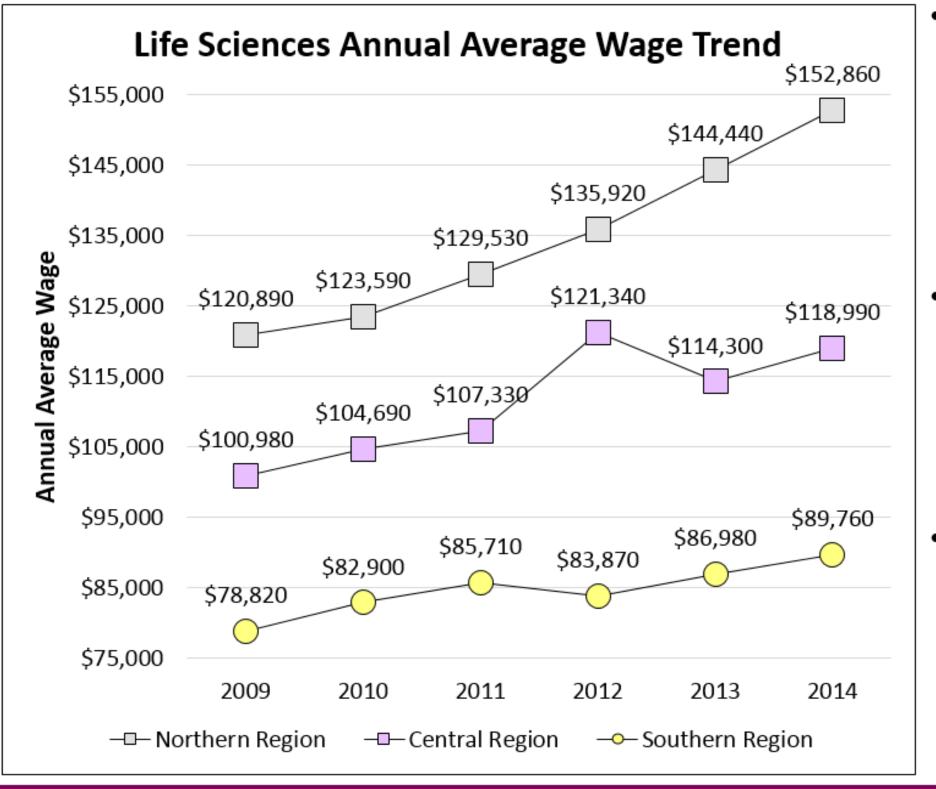


Source: United States Bureau of Economic Analysis, GDP in Chained 2009 Dollar Prepared by: New Jersey Department of Labor and Workforce Development February, 2016

Prepared by: New Jersey Department of Labor

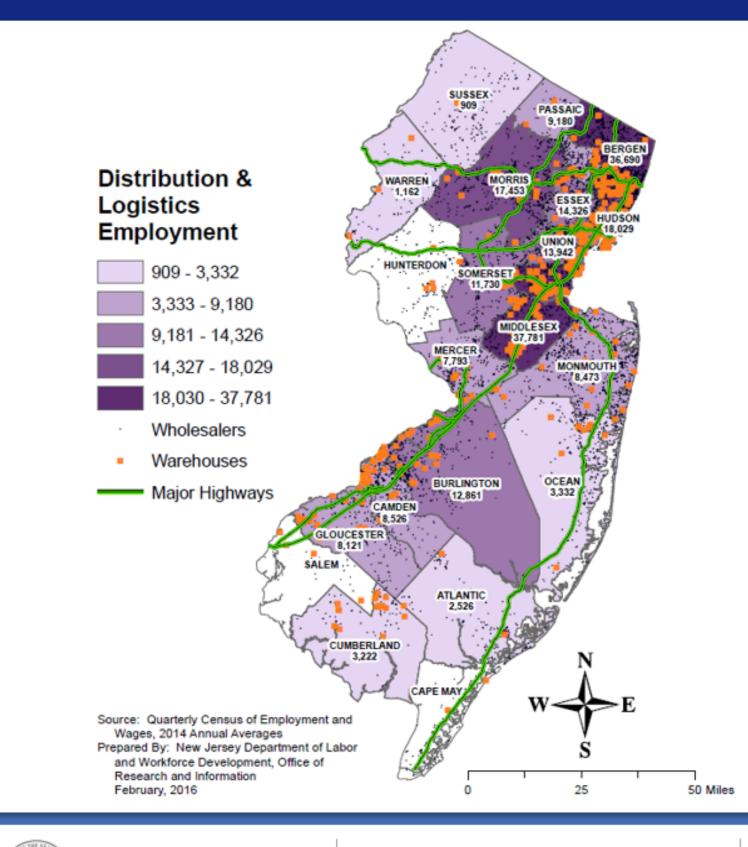
and Workforce Development, January 2016

### NEW JERSEY LIFE SCIENCES INDUSTRY CLUSTER LIFE SCIENCES ANNUAL AVERAGE WAGE BY REGION 5-YEAR TREND



- Northern Region (Bergen, Essex, Hudson, Hunterdon, Morris, Passaic, Somerset, Sussex, Union, and Warren Counties) – Annual average wage increased 26.4 percent from 2009 - 2014.
- Central Region (Mercer, Middlesex, Monmouth, and Ocean Counties) – Annual average wage experienced a 17.8 percent growth over the five-year period.
- Southern Region (Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, and Salem Counties) –Smallest annual average wage increase over the period amongst the regions (+13.9%).

#### DISTRIBUTION AND LOGISTICS



DEPARTMENT OF LABOR AND

VORKFORCE DEVELOPMENT

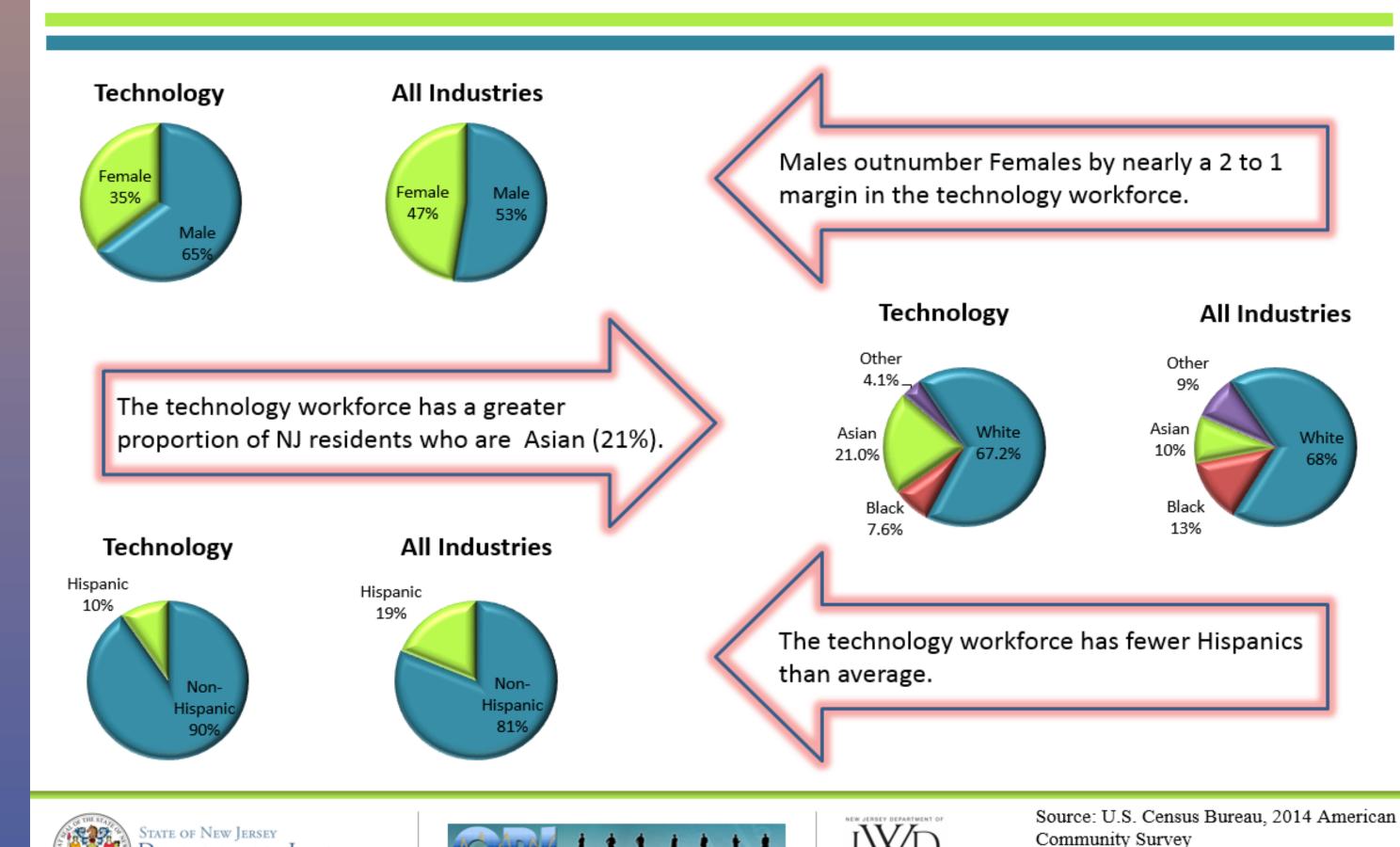
Distribution & Logistics
Employment and Establishment
Locations - New Jersey, 2014

Logistics employers along major roadways illustrates the significance of the state's highway system to the TLD industry cluster. They serve as the arteries of New Jersey's vital port system to distribute goods to and from all over the world.



Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment & Wages, Annual Averages Prepared by New Jersey Department of Labor & Workforce Development, January 2016

## NEW JERSEY TECHNOLOGY INDUSTRY CLUSTER NJ RESIDENTS IN TECHNOLOGY WORK FORCE VS. TOTAL NONFARM









Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages, 2009-2014 Annual Averages

#### NJ Department of Labor REGIONAL ANA

And Workforce Development.
Office of Research and Information
Division of Workforce Research and Analytics

Bureau of Labor Market Information
5th Fl., P O Box 057, Trenton, NJ 08625-0057
Fax: (609) 633-9240

Essex, Morris, Somerset and Union Counties

David W. Ramsay, Director

Bergen, Hudson, Hunterdon, Passaic, Sussex, and Warren Counties

Brandon Schoonover (609)-292-7281

Brandon.Schoonover@dol.nj.gov

Essex, Morris, Somerset and Union Counties

Staff (609) 984-5538

David W. Ramsay, Director

JoAnne Caramelo

Labor Market Analyst I, (609) 292-2582

JoAnne.Caramelo@dol.nj.gov

Jason Timian
Labor Market Analyst I, (609)-633-0553
Jason.Timian@dol.nj.gov

Stephanie Sills, Support Staff (609) 984-5538
Stephanie.Sills@dol.nj.gov

#### REGIONAL ANALYSTS

Cumberland, Gloucester & Salem Counties

Michael J. Dugan (609) 633-6425

Michael.Dugan@ dol.nj.gov

ADVANCED MANUFACTURING
Jason Timian - (609) 633-0553
BIO/PHARMACEUTICALS AND LIFE SCIENCES
Scott T. Packen - (609) 292-2742
Scott.Packen@dol.nj.gov
ENTERTAINMENT, ARTS, RETAIL, LEISURE
AND HOSPITALITY

**INDUSTRY ANALYSTS** 

Scott T. Packen - (609) 292-2742

Michael Valeriano - (609) 984-5952

TRANSPORTATION/LOGISTICS/DISTRIBUTION

Mercer, Middlesex, Monmouth, and Ocean

Counties

Vin Samuel (609) 777-2189

Vin.Samuel@ dol.nj.gov

AND HOSPITALIT I

Michael J. Dugan - (609) 633-6425

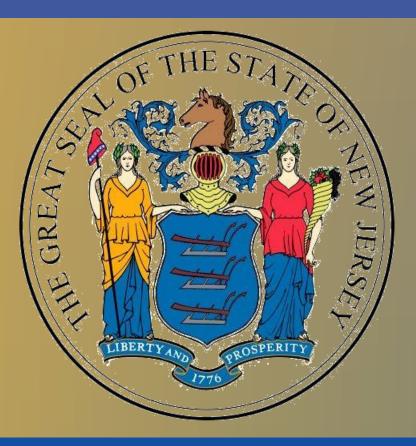
Michael Valeriano - (609) 984-5952

Michael.Valeriano@dol.nj.gov

HEALTH CARE

Jason Timian - (609) 633-0553

Atlantic, Burlington, Camden, Cape May,







DEPARTMENT OF LABOR AND

Workforce Development